JAN 2 1 2009

| Hardensky P | | | | | U.S. Palent and | d Tradome | 0 th 1 | PTO/SB/21 (12-08) se through 01/31/2009. OMB 0851-0031 U.S. DEPARTMENT OF COMMERCE: | |
|---|---|--|---|--|--|-------------------------|---------------------------------|---|--|
| Under the F | <u> aperwork</u> | Reduction Act of 199 | 5. no person | Application Number | o a collection of | Informatic | on unleas | It displays a valld OMB control number. | |
| TRANSMITTAL | | | Filing Date | | 09/22/2003 | | | | |
| FORM | | | First Named Inventor | - | Karlhein Hermann | | | | |
| | | | Art Unit | 2872 | | | | | |
| (to be used for all correspondence after initial filling) | | | Examiner Name | J. Pritch | J. Priichett | | | | |
| Total Number of Pages in This Submission 13 | | | Attorney Docket Num | ber 0902-00 | 0902-006 | | | | |
| ENCLOSURES (Check all that apply) | | | | | | | | | |
| | | | | LOGUILES (Chec | r en met app | 1 (<u></u> | Afle | Allowance Communication to TC | |
| Fee Trai | | | | Prewing(s) | | | | | |
| | | | | icensing-related Papers | Appeal Communication to Board of Appeals and Interferences | | | | |
| Amendm | Amendment/Reply F | | | Pelition | | | Appe (App | eal Communication to TC | |
| | | | etition to Convert to a rovisional Application | | | Proprietary Information | | | |
| | | | ower of Attorney, Revocation thange of Correspondence Address | | | | s Letter | | |
| | | | eminal Disclaimer | | | Olhe | r Enclosure(s) (please identify | | |
| | | | | Request for Refund | | | | v): | |
| ,—— <u> </u> | | | | | | | | | |
| Information Disclosure Statement C | | | CD, Number of CD(s) | | | | | | |
| Certified Copy of Priority Remark | | | Baire | Lendscape Table on CD | | | | | |
| Document(s) | | | SIMILE 571 273 8300 | | | | | | |
| Reply to Missing Parts/ Incomplete Application | | | | | | | | | |
| Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | | | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | • | | | |
| | <u> </u> | SIGNA' | THE OF | F APPLICANT, AT | TORNEY | 00 40 | | | |
| Firm Name | | • | | PAPPLICANT, AT | TORNET, | OR AG | ENI | | |
| Potomac Patent Group PLI | | .LC | | | | | | | |
| Signature Children de Direction | | හි | | | | | • | | |
| Printed name Krishna Kalidindi | | | | | | | | | |
| Date 01/21/2009 | | | Reg. No. 41,461 | | | | | | |
| | | | | | | | | | |
| | | CE | RTIFICA | ATE OF TRANSMI | SSION/MA | ILING | |) | |
| I hereby certify the sufficient postage the date shown be | | mespondence is be dess mall in an env | ilng facsimi elopa addri | ile transmitted to the US essed to: Commissione | SPTO or dapo r for Patents, | siled witi P.O. Box | ի the Ur k 1450, . | nited States Postal Service with Alexandria, VA 22313-1450 on | |
| Signature | . • | Kurling J | Hibril | 71 | | ···· | | · · · · · · · · · · · · · · · · · · · | |
| Typed or printed name | | Krishna Kalidindi | J | | | | Date | 01/21/2009 | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 2 1 2009

Application No. 10/664,893 Atty. Docket No. 0902-006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of |) BOX AF | | |
|---|---------------------------------|--|--|
| Karlheinz HERMANN et al. |) Group Art Unit: 2872 | | |
| Application No.: 10/664,893 |) Examiner: Joshua L. PRITCHETT | | |
| Filed: September 22, 2003 |) Confirmation No. 4265 | | |
| For: MICROSCOPY SYSTEM AND MICROSCOPY METHOD FOR PLURAL OBSERVERS |))) | | |

After Final Response

Box AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated October 21, 2008, the period for response having been extended by a concurrent filing of a Petition, Applicants request entry of the following amendments and consideration of the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

Page 1 of 12